



Local Situation Report

Prepared: July 15, 2012 @ 0600

Local	GACC	Nat'l
4	3	4

Today's Fire Danger
High/Very High

INCIDENT SUMMARY for Yesterday

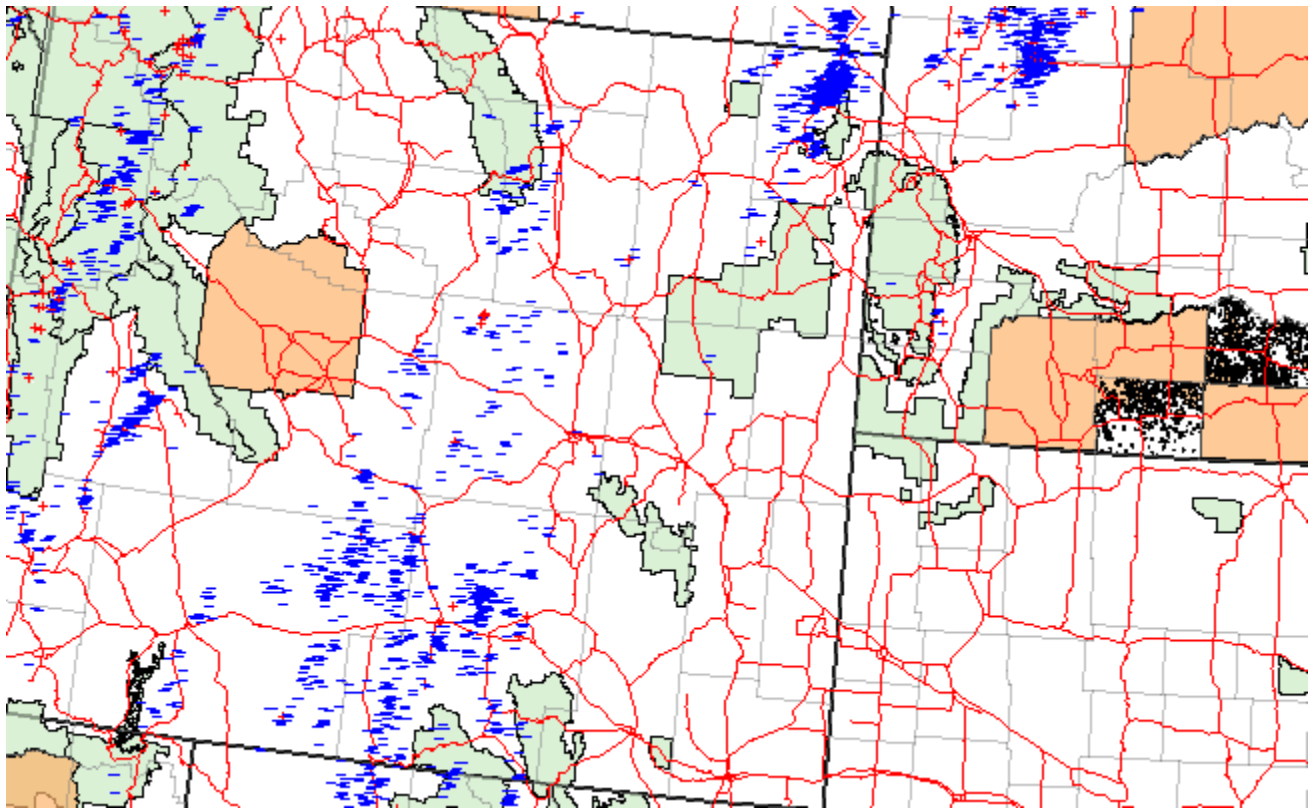
COUNTY AND STATE FIRES						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>
WYS	Sawmill Canyon	400	U	Active	T28N,R67W, Sec 14	Located on firing and Demo Range Camp Guernsey, County, State, and Military resources on scene Estimated Acres at 400
CMX	Jacobs	26	H	Contained	T44N,R70W, Sec 28	Campbell county resources w/ assistance from FS E-492 repounded.

MED BOW NATIONAL FOREST						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u> (Acres)	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

WHPD BLM						
<u>Unit</u>	<u>Inc Name</u>	<u>Size</u>	<u>Cause</u>	<u>Status</u>	<u>Location</u>	<u>Remarks</u>

Area Discussion:

Two new fires reported, Sawmill Canyon and Jacobs. Sawmill Canyon is located at Camp Guernsey located on National Guard Firing Range. Air and ground resources responded will transition to Type 3 incident today. Jacobs located Jacobs Ranch Mine, Campbell County resources responded w/ assistance from WY-MBF. Collins fire still active in Northern Campbell County Several air and ground resources assigned. Billy Creek still active tentative release resources at end of shift today.

Lightning Map (last night):

INDICES (forecasted / actual)

<u>FDRA</u>	Predicted Today		
	Indices	Forecasted	Actual
Echeta	BI	105	
Rochelle Hills	BI	19	
Rochelle Hills	ERC	65	
Poker Creek	ERC	69	
Casper Mtn	ERC	67	
Fales Rock	BI	100	
Esterbrook	ERC	17	
Sawmill Park	ERC	47	

Duty Officers for Today:

<u>Duty Officers</u>	FS - Laramie	Reynolds
	FS - Saratoga	Hood
	FS - Douglas	Westbrook
	BLM	Ellis
	State	Fallbeck
	FS – MBF NF	Miller

Local Aviation Resources		Location	Status
	2TJ (Duncan) State	Committed Collins WY- CMX	
	3BH (Rawlins) BLM		
	8MC (Ft. Wash) BIA		

Pumpkin Time for Aircraft for Today:

	Sunrise	Sunset	Pumpkin Time
Gillette	0533	2043	2113
Casper	0541	2041	2111
Glenrock	0549	2040	2110
Laramie	0534	2034	2104

Fire Restriction for the zone:

Agency	Date	Closed	Remarks
WY-PLX	04/03/12		Platte County Burn Ban
WY-WEX	05/01/12		Weston County under open Burn Restrictions
WY-ALX	06/15/12		Albany County
WY-NAX			Natrona County

Weather Discussion

Discussion: Zone 307
Medicine Bow N.F.

INCREASING MONSOONAL MOISTURE MOVING OVER THE ENTIRE AREA TODAY WILL PRODUCE SCATTERED SHOWERS AND THUNDERSTORMS THIS AFTERNOON AND EVENING. THE COVERAGE OF STORMS SHOULD BE NOTICABLY HIGHER OVER THE PLAINS COMPARED TO YESTERDAY. THE CHANCE OF DRY THUNDERSTORMS IS QUITE LIMITED DUE TO THE DEEP MOISTURE. SOUTHWESTERLY WINDS WILL BECOME BREEZY THIS AFTERNOON TO THE WEST OF THE LARAMIE RANGE. HOWEVER...CRITICAL FIRE WEATHER CONDITIONS ARE NOT EXPECTED WITH AFTERNOON RELATIVE HUMIDITY VALUES AROUND 20-25 PERCENT. SCATTERED SHOWERS AND THUNDERSTORMS CAN BE EXPECTED EACH AFTERNOON AND EVENING FROM MONDAY THROUGH WEDNESDAY AS MONSOONAL MOISTURE REMAINS OVER SOUTHEAST WYOMING AND THE NEBRASKA PANHANDLE.

		Today	Tonight
Sky WX		PARTLY CLOUDY UNTIL 1200...THEN MOSTLY CLOUDY. CHANCE OF SHOWERS. CHANCE OF THUNDERSTORMS AFTER 1200.	MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL 2400...THEN SLIGHT CHANCE OF SHOWERS.
MAX Temp	Valleys:	68-76.	47-53.
	Ridges:		
Min. RH	Valleys:	33-39 PERCENT.	83-89 PERCENT
	Ridges:		
Winds	Valleys	SOUTHWEST 10 TO 20 MPH WITH HIGHER GUSTS.	SOUTHWEST 10 TO 15 MPH DECREASING TO UP TO 10 MPH AFTER MIDNIGHT. GUSTS UP TO 25 MPH.
	Transport winds		
LAL:		1 UNTIL 1200...THEN 4.	3 UNTIL 2400...THEN 1.
Chance of Rain:		20 PERCENT	10 PERCENT.
Haines:		3	3

Weather Discussion

Discussion: Zone 301

Niobrara /lower elevations of Converse County/TBNG

INCREASING MONSOONAL MOISTURE MOVING OVER THE ENTIRE AREA TODAY WILL PRODUCE SCATTERED SHOWERS AND THUNDERSTORMS THIS AFTERNOON AND EVENING. THE COVERAGE OF STORMS SHOULD BE NOTICABLY HIGHER OVER THE PLAINS COMPARED TO YESTERDAY. THE CHANCE OF DRY THUNDERSTORMS IS QUITE LIMITED DUE TO THE DEEP MOISTURE. SOUTHWESTERLY WINDS WILL BECOME BREEZY THIS AFTERNOON TO THE WEST OF THE LARAMIE RANGE. HOWEVER...CRITICAL FIRE WEATHER CONDITIONS ARE NOT EXPECTED WITH AFTERNOON RELATIVE HUMIDITY VALUES AROUND 20-25 PERCENT. SCATTERED SHOWERS AND THUNDERSTORMS CAN BE EXPECTED EACH AFTERNOON AND EVENING FROM MONDAY THROUGH WEDNESDAY AS MONSOONAL MOISTURE REMAINS OVER SOUTHEAST WYOMING AND THE NEBRASKA PANHANDLE.

		Today	Tonight
Sky WX		PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS. SLIGHT CHANCE OF THUNDERSTORMS AFTER 1200.	PARTLY CLOUDY. SLIGHT CHANCE OF SHOWERS AND THUNDERSTORMS UNTIL 2400.
MAX Temp	Valleys:	91-97	62-67.
	Ridges:		
Min. RH	Valleys:	15-21 PERCENT.	63-69 PERCENT.
	Ridges:		
Winds	Valleys	SOUTHWEST UP TO 20 MPH INCREASING TO 10 TO 20 MPH IN THE AFTERNOON. GUSTS UP TO 35 MPH.	SOUTHWEST 10 TO 15 MPH AND GUSTY.
	Transport		
LAL:		1 UNTIL 1200...THEN 3.	2 UNTIL 2400...THEN 1.
Chance of Rain:		ZERO PERCENT.	ZERO PERCENT.
Haines:		3	3

Weather Discussion

Discussion:

Natrona Co./Casper BLM (ZONES 280,281,285,289 AND 300)

...CASPER DISPATCH AREA (INCLUDES FIRE WEATHER ZONES
280...281...285...289...AND 300)...

SHOWERS AND THUNDERSTORMS SHOULD DEVELOP THIS AFTERNOON AS MONSOON
MOISTURE REMAINS IN PLACE ACROSS THE DISPATCH AREA. GREATEST
COVERAGE OF STORMS WILL BE OVER THE MOUNTAINS. BREEZY TO WINDY
SOUTHWEST WIND WILL DEVELOP THIS AFTERNOON. THIS PATTERN WILL
CONTINUE FOR THE NEXT SEVERAL DAYS ONLY WITH LIGHTER WIND AFTER
TODAY. SEASONAL TEMPERATURES ARE EXPECTED WITH HUMIDITY REMAINING
ABOVE CRITICAL LEVELS.

		Today	Tonight
Sky WX		PARTLY CLOUDY UNTIL 1200...THEN MOSTLY CLOUDY ISOLATED SHOWERS. ISOLATED THUNDERSTORMS AFTER 1200.	MOSTLY CLOUDY UNTIL 2400...THEN PARTLY CLOUDY. ISOLATED SHOWERS AND THUNDERSTORMS UNTIL 2400.
MAX Temp	Valleys:	86-91.	61-66.
	Ridges:		
Min. RH	Valleys:	15-21 PERCENT.	55-61 PERCENT
	Ridges:		
Winds	Valleys	SOUTHWEST WINDS AROUND 15 MPH WITH GUSTS TO AROUND 30 MPH.	SOUTHWEST WINDS 10 TO 15 MPH. GUSTS UP TO 30 MPH UNTIL 2400...THEN 20 MPH.
	Ridges		
LAL:		1 UNTIL 1200...THEN 3.	3 UNTIL 2400...THEN 1.
Chance of Rain:		ZERO PERCENT	ZERO PERCENT
Haines:		3	4